## PSAT/NMSQT®

# 2014-2015 COLLEGE-BOUND HIGH SCHOOL JUNIORS

SUMMARY REPORT

**Preliminary SAT/National Merit Scholarship Qualifying Test** 

### **MISSOURI**

Preliminary SAT/National Merit Scholarship Qualifying Test cosponsored by



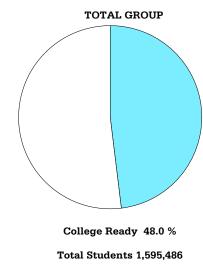
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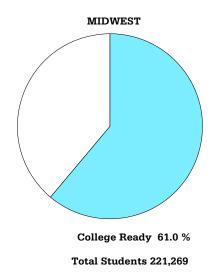
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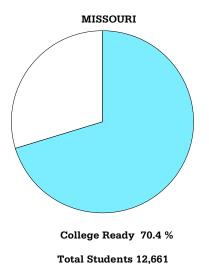
#### FIGURE 1: ON TRACK TO BE COLLEGE AND CAREER READY

The PSAT/NMSQT College Readiness Benchmark represents the score that a student should meet or exceed to be considered on track to be college ready (for more information about benchmarks, check out www.collegeboard.org/results). The pie charts below show the percentage of students in the nation, your region, and your state who have met the PSAT/NMSQT composite score benchmark (142 for juniors and 133 for sophomores).

Use this information in combination with the optional Student Data File CD to identify students who may need extra support or who may be ready for more rigorous course work. In addition, PSAT/NMSOT Summary of Answers and Skills (SOAS) reports can help you target skills to improve with aggregate skills feedback.









#### TABLE 1: NUMBER OF JUNIORS TAKING THE PSAT/NMSQT®

	TOTAL (	TOTAL GROUP		WEST	MISSOURI
	Number	Percent	Number	Percent	Number Percent
Male	750,929	47.2	99,828	45.2	5,372 42.5
Female	839,350	52.8	120,882	54.8	7,269 57.5
No Response	5,207		559		20
TOTAL	1,595,486		221,269		12,661

#### **TABLE 2: ETHNIC BACKGROUND**

	TOTAL (	GROUP	MIL	OWEST	MISSOURI
	Number	Percent	Number	Percent	Number Percent
American Indian or Alaska Native	12,145	8.0	1,070	0.5	61 0.5
Asian, Asian American, or Pacific Islander	144,275	9.5	12,886	6.0	752 6.1
Black or African American	181,712	12.0	21,085	9.8	1,245 10.1
Hispanic, Latino, or Latin American	311,728	20.5	13,068	6.1	440 3.6
White	811,645	53.5	161,067	74.9	9,492 77.4
Other	56,542	3.7	5,776	2.7	277 2.3
No Response	77,439		6,317		394

#### TABLE 3: PARTICIPATING IN STUDENT SEARCH SERVICE®

	TOTAL G	ROUP	MIL	OWEST	MISSOURI
	Number	Percent	Number	Percent	Number Percent
Yes	1,374,684	86.2	195,327	88.3	10,849 85.7
No	220,802	13.8	25,942	11.7	1,812 14.3

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**TABLE 4: SELF-REPORTED GRADE AVERAGE** 

	TOTAL C	ROUP	MID	WEST	MISSOURI	
	Number	Percent	Number	Percent	Number Perce	ent
A+ (97-100)	72,120	4.9	13,944	6.6	1,172 9.7	7
A (93-96)	324,984	21.9	62,700	29.5	4,017 33.	1
A- (90-92)	316,047	21.3	48,277	22.7	2,992 24.	7
B+ (87-89)	266,041	17.9	32,014	15.0	1,644 13.	6
B (83-86)	242,019	16.3	28,440	13.4	1,246 10.	3
B- (80-82)	119,934	8.1	11,879	5.6	506 4.2	2
C+ (77-79)	78,252	5.3	8,182	3.8	317 2.6	6
C (73-76)	44,148	3.0	5,148	2.4	170 1.4	1
C- (70-72)	14,436	1.0	1,457	0.7	38 0.3	3
D+ (67-69)	4,553	0.3	441	0.2	12 0.1	l
D (65-66)	2,330	0.2	251	0.1	4 0.0	)
E or F (Below 65)	1,068	0.1	74	0.0	4 0.0	)
No Response	109,554		8,462		539	

#### TABLE 5: YEAR COMPLETING HIGH SCHOOL AND ENTERING COLLEGE

	TOTAL G	ROUP	MID	OWEST	MISSOURI
	Number	Percent	Number	Percent	Number Percent
2015	10,077	0.6	674	0.3	23 0.2
2016	1,529,666	97.6	216,815	98.7	12,527 99.3
2017	13,401	0.9	1,130	0.5	33 0.3
After 2017	4,382	0.3	366	0.2	10 0.1
Not Planning College	9,240	0.6	709	0.3	22 0.2
No Response	28,720		1,575		46

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TABLE 6: PSAT/NMSQT® SCORES - CRITICAL READING

	TOTAL G	ROUP	MID	MIDWEST		MISSOURI	
	Number	Percent	Number	Percent	Number	Percent	
75-80	12,269	8.0	1,912	0.9	131	1.0	
70-74	40,435	2.5	6,944	3.1	509	4.0	
65-69	50,059	3.1	8,968	4.1	662	5.2	
60-64	132,960	8.3	24,710	11.2	1,837	14.5	
55-59	151,282	9.5	27,229	12.3	1,811	14.3	
50-54	262,519	16.5	45,608	20.6	2,847	22.5	
45-49	241,246	15.1	36,146	16.3	1,955	15.4	
40-44	277,848	17.4	34,123	15.4	1,596	12.6	
35-39	205,506	12.9	19,363	8.8	810	6.4	
30-34	123,731	7.8	9,662	4.4	326	2.6	
25-29	65,274	4.1	4,329	2.0	129	1.0	
20-24	32,357	2.0	2,275	1.0	48	0.4	
TOTAL	1,595,486		221,269		12,661		
Mean Score	46.9		49.9		52.2		
STD. DEV.	11.3		10.6		10.0		

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#### **MATHEMATICS**

	TOTAL G	ROUP	MID	MIDWEST		MISSOURI	
	Number	Percent	Number	Percent	Number	Percent	
75-80	27,200	1.7	4,166	1.9	255	2.0	
70-74	39,427	2.5	6,677	3.0	451	3.6	
65-69	99,827	6.3	19,399	8.8	1,300	10.3	
60-64	117,266	7.3	22,598	10.2	1,475	11.6	
55-59	190,357	11.9	34,390	15.5	2,151	17.0	
50-54	238,624	15.0	38,368	17.3	2,332	18.4	
45-49	300,608	18.8	41,136	18.6	2,264	17.9	
40-44	206,440	12.9	23,354	10.6	1,164	9.2	
35-39	205,350	12.9	18,645	8.4	808	6.4	
30-34	92,785	5.8	7,166	3.2	290	2.3	
25-29	52,906	3.3	3,611	1.6	121	1.0	
20-24	24,696	1.5	1,759	0.8	50	0.4	
TOTAL	1,595,486		221,269		12,661		
Mean Score	48.6		51.8		53.3		
STD. DEV.	11.8		11.1		10.6		

#### WRITING SKILLS

	TOTAL G	ROUP	MII	MIDWEST		DURI
	Number	Percent	Number	Percent	Number	Percent
75-80	14,474	0.9	1,761	0.8	123	1.0
70-74	30,945	1.9	4,718	2.1	420	3.3
65-69	58,912	3.7	9,965	4.5	801	6.3
60-64	80,202	5.0	14,605	6.6	1,087	8.6
55-59	164,768	10.3	30,594	13.8	2,185	17.3
50-54	180,999	11.3	32,527	14.7	2,044	16.1
45-49	277,129	17.4	43,596	19.7	2,460	19.4
40-44	258,258	16.2	34,486	15.6	1,636	12.9
35-39	258,214	16.2	28,263	12.8	1,191	9.4
30-34	133,110	8.3	10,999	5.0	438	3.5
25-29	75,906	4.8	5,478	2.5	152	1.2
20-24	62,569	3.9	4,277	1.9	124	1.0
TOTAL	1,595,486		221,269		12,661	
Mean Score	45.3		48.1		50.8	
STD. DEV.	11.8		10.9		10.6	

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TABLE 6: PSAT/NMSQT® SCORES - MALE - CRITICAL READING

	TOTAL G	ROUP	MID	MIDWEST		MISSOURI	
	Number	Percent	Number	Percent	Number	Percent	
75-80	6,317	8.0	1,001	1.0	66	1.2	
70-74	21,196	2.8	3,640	3.6	274	5.1	
65-69	25,304	3.4	4,592	4.6	335	6.2	
60-64	63,762	8.5	11,703	11.7	861	16.0	
55-59	69,523	9.3	12,182	12.2	778	14.5	
50-54	117,103	15.6	19,586	19.6	1,126	21.0	
45-49	107,379	14.3	15,461	15.5	765	14.2	
40-44	125,592	16.7	14,638	14.7	599	11.2	
35-39	96,906	12.9	8,818	8.8	341	6.3	
30-34	63,366	8.4	4,660	4.7	141	2.6	
25-29	35,911	4.8	2,283	2.3	59	1.1	
20-24	18,570	2.5	1,264	1.3	27	0.5	
TOTAL	750,929		99,828		5,372		
Mean Score	46.7		50.1		52.9		
STD. DEV.	11.8		11.0		10.4		

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#### **MALE - MATHEMATICS**

	TOTAL G	ROUP	MII	MIDWEST		MISSOURI	
	Number	Percent	Number	Percent	Number	Percent	
75-80	17,909	2.4	2,876	2.9	174	3.2	
70-74	24,544	3.3	4,317	4.3	295	5.5	
65-69	58,730	7.8	11,294	11.3	751	14.0	
60-64	63,734	8.5	11,884	11.9	778	14.5	
55-59	95,622	12.7	16,265	16.3	966	18.0	
50-54	110,359	14.7	16,215	16.2	864	16.1	
45-49	129,882	17.3	16,106	16.1	789	14.7	
40-44	85,201	11.3	8,615	8.6	357	6.6	
35-39	85,862	11.4	6,921	6.9	228	4.2	
30-34	41,404	5.5	2,977	3.0	99	1.8	
25-29	25,099	3.3	1,570	1.6	52	1.0	
20-24	12,583	1.7	788	0.8	19	0.4	
TOTAL	750,929		99,828		5,372		
Mean Score	49.8		53.5		55.8		
STD. DEV.	12.4		11.6		10.9		

#### **MALE - WRITING SKILLS**

	TOTAL O	ROUP	MIL	MIDWEST		MISSOURI	
	Number	Percent	Number	Percent	Number	Percent	
75-80	6,479	0.9	761	0.8	59	1.1	
70-74	13,265	1.8	2,041	2.0	175	3.3	
65-69	25,009	3.3	4,181	4.2	328	6.1	
60-64	34,324	4.6	6,112	6.1	467	8.7	
55-59	71,197	9.5	12,938	13.0	910	16.9	
50-54	79,747	10.6	14,034	14.1	840	15.6	
45-49	125,954	16.8	19,559	19.6	1,022	19.0	
40-44	120,231	16.0	15,792	15.8	718	13.4	
35-39	125,467	16.7	13,451	13.5	512	9.5	
30-34	69,329	9.2	5,568	5.6	206	3.8	
25-29	42,639	5.7	2,935	2.9	78	1.5	
20-24	37,288	5.0	2,456	2.5	57	1.1	
TOTAL	750,929		99,828		5,372		
Mean Score	44.4		47.4		50.5		
STD. DEV.	12.0		11.1		10.8		

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TABLE 6: PSAT/NMSQT® SCORES - FEMALE - CRITICAL READING

	TOTAL O	ROUP	MIC	MIDWEST		MISSOURI	
	Number	Percent	Number	Percent	Number	Percent	
75-80	5,939	0.7	910	0.8	64	0.9	
70-74	19,179	2.3	3,294	2.7	235	3.2	
65-69	24,680	2.9	4,363	3.6	326	4.5	
60-64	68,995	8.2	12,966	10.7	974	13.4	
55-59	81,466	9.7	14,996	12.4	1,031	14.2	
50-54	144,823	17.3	25,938	21.5	1,719	23.6	
45-49	133,262	15.9	20,609	17.0	1,189	16.4	
40-44	151,249	18.0	19,378	16.0	994	13.7	
35-39	107,685	12.8	10,467	8.7	465	6.4	
30-34	59,661	7.1	4,950	4.1	182	2.5	
25-29	28,896	3.4	2,022	1.7	70	1.0	
20-24	13,515	1.6	989	0.8	20	0.3	
TOTAL	839,350		120,882		7,269		
Mean Score	47.2		49.8		51.7		
STD. DEV.	10.9		10.1		9.6		

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#### **FEMALE - MATHEMATICS**

	TOTAL GROUP		MII	OWEST	MISSO	MISSOURI		
	Number	Percent	Number	Percent	Number	Percent		
75-80	9,262	1.1	1,287	1.1	81	1.1		
70-74	14,848	1.8	2,354	1.9	156	2.1		
65-69	40,965	4.9	8,080	6.7	548	7.5		
60-64	53,359	6.4	10,681	8.8	696	9.6		
55-59	94,379	11.2	18,060	14.9	1,182	16.3		
50-54	127,719	15.2	22,078	18.3	1,468	20.2		
45-49	169,815	20.2	24,913	20.6	1,469	20.2		
40-44	120,438	14.3	14,665	12.1	804	11.1		
35-39	118,531	14.1	11,657	9.6	579	8.0		
30-34	50,749	6.0	4,142	3.4	187	2.6		
25-29	27,391	3.3	2,013	1.7	68	0.9		
20-24	11,894	1.4	952	0.8	31	0.4		
TOTAL	839,350		120,882		7,269			
Mean Score	47.6		50.4		51.5			
STD. DEV.	11.2		10.5		10.1			

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#### **FEMALE - WRITING SKILLS**

	TOTAL GROUP		MID	OWEST	MISSO	MISSOURI		
	Number	Percent	Number	Percent	Number	Percent		
75-80	7,982	1.0	999	0.8	64	0.9		
70-74	17,655	2.1	2,674	2.2	245	3.4		
65-69	33,832	4.0	5,772	4.8	473	6.5		
60-64	45,764	5.5	8,474	7.0	617	8.5		
55-59	93,261	11.1	17,599	14.6	1,271	17.5		
50-54	100,894	12.0	18,444	15.3	1,201	16.5		
45-49	150,475	17.9	23,936	19.8	1,436	19.8		
40-44	137,187	16.3	18,596	15.4	916	12.6		
35-39	131,705	15.7	14,709	12.2	678	9.3		
30-34	63,051	7.5	5,381	4.5	231	3.2		
25-29	32,766	3.9	2,506	2.1	73	1.0		
20-24	24,778	3.0	1,792	1.5	64	0.9		
TOTAL	839,350		120,882		7,269			
Mean Score	46.2		48.7		51.0			
STD. DEV.	11.6		10.7		10.5			

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**TABLE 7: COLLEGE MAJOR** 

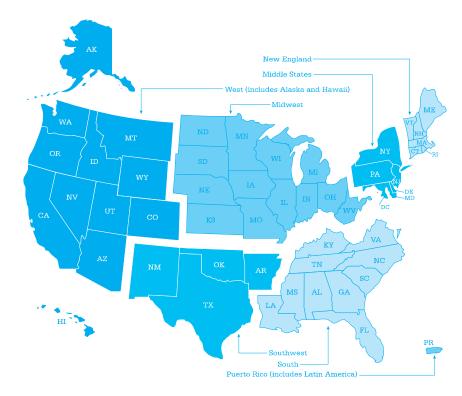
	TOTAL GROUP				MIDWEST			MISSOURI		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	
	%	%	%	%	%	%	%	%	%	
Agriculture Sciences	1.1	1.0	1.2	1.3	1.3	1.3	1.3	1.3	1.3	
Architecture	1.3	1.9	0.8	1.2	1.8	0.7	1.1	1.8	0.7	
Area/Ethnic/Cultural Studies	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.0	0.1	
Biological Sciences	5.5	4.3	6.5	5.4	4.2	6.4	5.6	4.3	6.5	
Business Management	9.7	12.0	7.7	9.7	12.8	7.2	9.6	12.9	7.2	
Communication & Journalism	1.8	1.4	2.3	1.8	1.4	2.2	2.2	1.7	2.7	
Computer/Information Science	2.9	5.4	0.7	2.8	5.5	0.6	2.9	5.8	0.8	
Education	3.2	1.0	5.1	4.1	1.5	6.3	4.0	1.4	5.8	
Engineering	11.3	20.0	3.9	11.9	21.1	4.4	12.2	22.0	5.2	
Engineering Technologies	1.3	2.3	0.3	1.0	2.0	0.2	0.9	1.8	0.2	
English Language & Literature	1.1	0.5	1.5	1.1	0.5	1.6	1.1	0.8	1.4	
Family/Consumer Sciences	0.3	0.2	0.4	0.3	0.1	0.4	0.3	0.2	0.4	
Foreign Languages	0.5	0.3	0.7	0.6	0.3	8.0	0.7	0.4	0.9	
Health Professions/Sciences	19.2	10.3	27.0	21.7	11.7	29.8	22.0	11.5	29.7	
History	0.7	0.9	0.4	0.6	0.9	0.4	0.6	0.8	0.5	
Legal Professions & Studies	2.0	1.7	2.2	1.9	1.7	2.1	2.3	2.4	2.2	
Liberal Arts & Humanities	0.3	0.2	0.4	0.3	0.2	0.3	0.3	0.1	0.5	
Mathematics & Statistics	0.7	0.8	0.6	0.8	1.0	0.6	0.8	1.0	0.6	
Military Technologies	0.6	1.0	0.2	0.4	0.8	0.1	0.4	0.7	0.1	
Multi/Interdisciplinary	0.7	0.5	0.8	0.7	0.5	8.0	0.8	0.5	1.0	
Natural Resources	0.6	0.7	0.4	0.6	0.9	0.4	0.5	0.7	0.4	
Parks, Leisure & Fitness Studies	0.8	1.4	0.3	0.6	1.1	0.2	0.6	1.1	0.1	
Personal & Culinary Services	0.3	0.2	0.4	0.2	0.1	0.3	0.2	0.2	0.2	
Philosophy/Religious Studies	0.2	0.3	0.2	0.3	0.3	0.2	0.3	0.4	0.2	
Physical Sciences	1.4	1.9	1.0	1.6	2.3	1.1	1.8	2.7	1.1	
Psychology	4.0	1.8	5.9	3.9	1.8	5.6	3.8	1.5	5.4	
Social Service Professions	0.5	0.1	0.8	0.6	0.1	0.9	0.6	0.2	0.9	
Security/Protective Services	4.2	4.5	3.9	2.9	3.3	2.6	2.1	2.3	2.0	
Social Sciences	2.0	1.6	2.4	2.0	1.6	2.3	2.1	1.5	2.5	
Theology/Religious Vocations	0.1	0.2	0.1	0.2	0.3	0.2	0.2	0.4	0.1	
Visual & Performing Arts	8.1	6.8	9.2	7.1	5.8	8.2	6.8	5.5	7.7	
Other	2.7	2.9	2.5	2.1	2.2	1.9	1.4	1.4	1.3	
Undecided	10.9	11.8	10.2	10.3	11.0	9.8	10.4	10.6	10.2	
NUMBER RESPONDING	1,458,790			210,035			11,979			

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## 2014-2015 COLLEGE-BOUND HIGH SCHOOL JUNIORS MISSOURI

### **Areas Served by College Board Regional Offices**



#### **National Office**

45 Columbus Avenue New York, NY 10023-6992 212-713-8000 212-713-8255 (Fax)

#### Middle States Regional Office

Three Bala Plaza East, Suite 501 Bala Cynwyd, PA 19004-1501 866-392-3019 610-227-2580 (Fax)

#### **Midwestern Regional Office**

8700 West Bryn Mawr Avenue, Suite 900N Chicago, IL 60631-3512 866-392-4086 847-653-4528 (Fax)

#### **New England Regional Office**

1601 Trapelo Road, Suite 12 Waltham, MA 02451-7333 866-392-4089 781-663-2743 (Fax)

#### **Southern Regional Office**

3700 Crestwood Parkway NW, Suite 700 Duluth, GA 30096-7155 866-392-4088 770-225-4062 (Fax)

#### **Southwestern Regional Office**

4330 Gaines Ranch Loop, Suite 200 Austin, TX 78735-6735 866-392-3017 512-721-1841 (Fax)

#### Western Regional Office

2001 Gateway Place, Suite 220W San Jose, CA 95110-1051 866-392-4078 408-367-1459 (Fax)

#### **Puerto Rico and Latin America Office**

208 Ponce de León Avenue, Suite 1501 San Juan, PR 00918-1017 Mailing address: P.O. Box 71101 San Juan, PR 00936-8001 787-772-1200 787-759-8629 (Fax - Reception area) 787-764-4306 (Fax - Director's office)

#### **International Education Office**

45 Columbus Avenue New York, NY 10023-6992 212-373-8738 646-417-7350(Fax)

#### **Washington Office**

1919 M Street NW, Suite 300 Washington, DC 20036-2375 202-741-4700 202-741-4743 (Fax)

#### Florida Office

1545 Raymond Diehl Road, Suite 250 Tallahassee, FL 32308-1500 850-521-4900 850-521-4921 (Fax)

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